JUNO

# 6" SHALLOW UNIVERSAL IC HOUSING

INCANDESCENT LAMPS

## IC21 SERIES

Project:

Fixture Type:

Location:

Contact/Phone:

## PRODUCT DESCRIPTION

IC Housing Air-Loc® Ready • Energy efficient, sealed housing • Can be completely covered with insulation • When used with Air-Loc Gasket accessory or pre-installed gasket on mounting frame, stops infiltration and exfiltration of air, reducing heating and cooling costs • Trims shown with Air-Loc symbol AIR-LOC do not require a gasket.

## PRODUCT SPECIFICATIONS

**Lamp** Lamp ratings based on trim selected – see page 2.

**Socket** Medium base porcelain with nickel-plated copper screw shell • Floating socket with spring attaches to trim for installation.

**Trims** Trim selection shown on page 2.

**Labels** UL listed for through-branch wiring, damp locations and IP • Product thermally protected against improper use of lamps • Union made • UL Listed/CSA certified • Trim No. 241 is wet location approved for covered ceiling applications.

**Testing** All reports are based on published industry procedures; field performance may differ from laboratory performance.

Specifications subject to change without notice.

## INSTALLATION

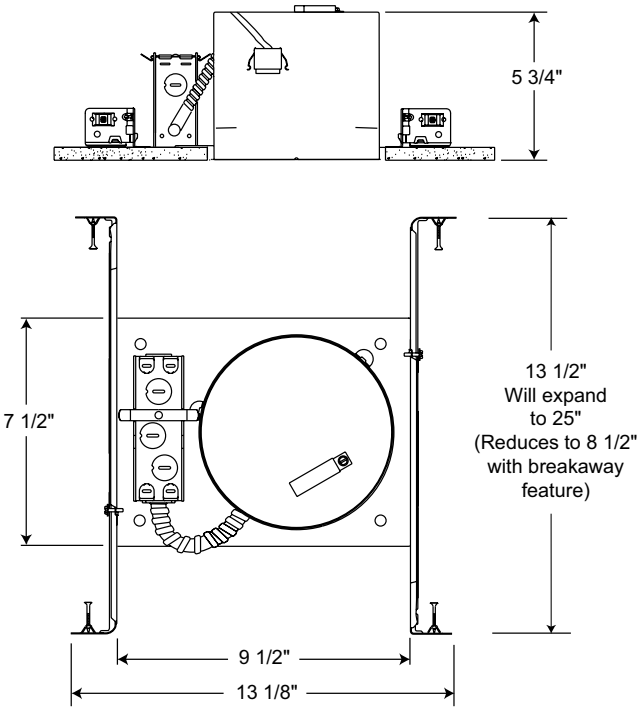
**Real Nail® 3 Bar Hangers** Telescoping, Patented (US Patent D552,969) Real Nail 3 system permits quick placement of housing anywhere within 24" O.C. joists or suspended ceilings • Integral T-bar notch and clip secures housing in suspended ceiling grid – no accessory clips required • 24" expansion stop allows quick placement of fixture in standard grid spacing • Bars scored in two locations for fast, clean breaking, allowing housing installation in tight applications • Bars captive to mounting frame • Edge-mounted for extra strength • Captive bugle-headed ring shank nail for quick one-step installation and easy removal with claw hammer for fixture relocation • Quick-Loc slot (location identified on the mounting frame) and oversized locking set screw lock fixture in position • Bar hanger foot contoured to align to bottom of construction joist • Alternate mounting holes included.

**Junction Box** Pre-wired junction box provided with (5) ½" and (1) ¾" knockouts, (4) Non-metallic sheathed cable connectors and ground wire, U.L. listed/CSA certified for through branch wiring, maximum 8 No. 12 AWG 90° C branch circuit conductors (4 in, 4 out) • Junction box provided with removable access plates • Knockouts equipped with pryout slots.

**Mounting Frame** 22-gauge die-formed galvanized steel mounting frame • Rough-in section (junction box, mounting frame, housing and bar hangers) fully assembled for ease of installation • Sight lines embossed on mounting frame to allow for easy viewing when aligning fixtures • Pre-installed Air-Loc gasket for **G options**.

**Housing** IC housing, .032" aluminum sealed for Air-Loc Compliance • Housing is vertically adjustable to accommodate up to a 1" ceiling thickness.

## DIMENSIONS




6 7/8" CEILING CUTOUT

## ACCESSORIES

| Catalog Number | Description |
|---|---|
| ALG6 | Air-Loc Gasket |

To order, specify catalog number.

## PRODUCT CODES

| Catalog Number | | Input Voltage | Lamp Rating |
|---|---|---|---|
| IC21 | 6" Incandescent Shallow New Construction IC Housing | 120V | A19/R20/PAR20/BR30/PAR30/PAR30L (See page 2 for max. trim rating) |
| IC21 G | 6" Incandescent Shallow New Construction IC Housing with pre-installed Air-Loc gasket | 120V | A19/R20/PAR20/BR30/PAR30/PAR30L (See page 2 for max. trim rating) |
| IC21 W G | 6" Incandescent Shalloe New Construction IC Housing with push-in electrical connectors and pre-installed Air-Loc gasket | 120V | A19/R20/PAR20/BR30/PAR30/PAR30L (See page 2 for max. trim rating) |

Housing and trim can be ordered together or separate, but will always ship separately.

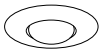

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## INCANDESCENT LAMPS

## IC21 SERIES

### TRIMS/LAMPS

| | Catalog Number | Description | Max. Lamp Rating |
|---|---|---|---|
| AIR-LOC **  | **244S BWH** | Shallow Black Baffle, White Trim Ring | 50W PAR30 |
| | **244S WWH** | Shallow White Baffle, White Trim Ring | |
| AIR-LOC **  | **247S CWH** | Shallow Clear Alzak® Cone, White Trim Ring | 75W PAR30, 65W BR30 |
| | **247S GWH** | Shallow Gold Alzak® Cone, White Trim Ring | |
| | **247S BWH** | Shallow Black Alzak® Cone, White Trim Ring | |
| | **247S HZWH** | Shallow Haze Cone, White Trim Ring | |
| | **247S WHZWH** | Shallow Wheat Haze Cone, White Trim Ring | |
|  | **250 WH** | Open Frame, White | 65W BR30 |
| | **250 SC** | Open Frame, Satin Chrome | |
| | **250 BRZ** | Open Frame, Bronze | |
|  | **229 WH** | Regressed Eyeball, White | 75W PAR30L, 65W BR30 |
| | **229 SC** | Regressed Eyeball, Satin Chrome | |
| | **229 BRZ** | Regressed Eyeball, Bronze | |
| | **229 BL** | Regressed Eyeball, Black | |
|  | **249 BWH** | Regressed Eyeball, Black Baffle, White Trim Ring | 75W PAR30L, 65W BR30 |
| | **249 WWH** | Regressed Eyeball, White Baffle, White Trim Ring | |
| AIR-LOC  | **241 WH ◆** | Drop Opal w/Reflector, White | 40W A19 |
| | **241 PW ◆** | Drop Opal w/Reflector, Plastic White | |

Trim Size: 7⅝" O.D. (except Cat. Nos. 228,229, and 241 series - 8" O.D.).
Alzak is a registered trademark of Alcoa Corp.
Note: In Canada when insulation is present,
Type IC fixtures must be used.

AIR-LOC JUNO IC housings meet IECC Energy Code requirements per ASTM E283.
Air-Loc® rated trims are pre-gasketed for minimum air leakage with IC housings.

◆ UL Listed for use in wet location.

** NOTE: TR6 Trim Ring compatible with 244S, 247S trims.

Housing and trim can be ordered together or separate, but will always ship separately.


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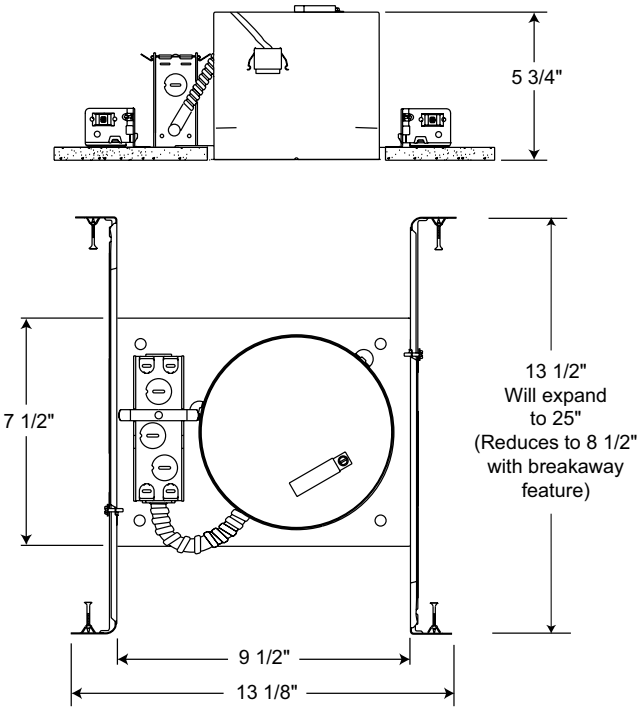
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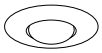

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